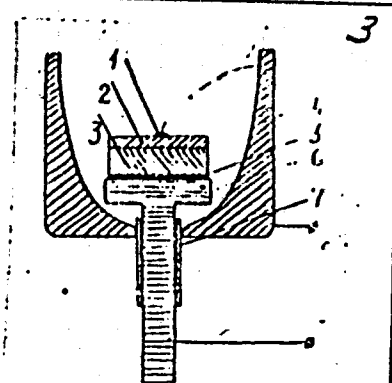


L 37074-66

ACC NR: AP6018137

Fig. 1. Construction of gallium-phosphide light source.
1 - Point contact, 2 - p region, 3 - n region, 4 - metal housing with reflecting internal surface, 5 - solid contact, 6 - copper cooling holder, 7 - insulation.



authors thank Professor N. A. Goryunova and A. S. Borshchevskiy for supplying the gallium-phosphide crystals. This report was presented by Academician V. I. Mamasakhlisov 25 February 1965. Orig. art. has: 4 figures.

SUB CODE: 20/ SUBM DATE: 25Feb65/ OTH REF: 005

Card 2/2

BEDENASHVILI, G. G.

Yashchur i bor'ba s nim (Hoof and Mouth Disease and the Struggle Against It). Tbilisi. Gosizdat Georgian SSR. 1950. 46 pages with illustrations.

U-5235

BEDEKASHVILI, G.G.

USSR/Diseases in Farm Animals. Diseases :Caused by Viruses and R
Rickettsiae.

Abs Jour: Ref Zhur-Biol., No 5, 1958, 21603.

Author : Bedekashvili

Inst : Georgian Scientific Research Institute of Animal
Husbandry and Veterinary Sciences.

Title : About the Results of Utilizing Pox Detritus Against
Pox in Piglets.

Orig Pub: Byul. nauchno-tekhn. inform. Gruz. n.-i. in-ta
zhivotnovodstva i vet., 1957, No 2, 33-34.

Abstract: On farms where piglet pox was in evidence, piglets were
inoculated with Pox Detritus (PD) used in medical prac-
tice. In 73.6-100 percent of the inoculated pigs a re-
action to PD was observed. Findings confirmed that this
reaction of piglets to PD represents a proof of their

Card : 1/2

BEDI

ILL, G. G.

USSR/Diseases of Farm Animals. Diseases Caused by Viruses
and Rickettsiae.

Abs Jour: Ref Zhur-Biol., No 9, 1958, 40639.

Author : Bedenashvili, G. G.

Inst :

Title : Swine Pest Infection Combined with Listerellosis.

Orig Pub: Veterinariya, 1957, No 5, 25-26.

Abstract: A swine pest infection in combination with listerellosis was observed, which took a very severe course and whose mortality rate was 100 percent. Treatment with antipest serum in combination with penicillin proved ineffective. If swine pest occurs and impairment of the central nervous system is present, it is imperative to make bacteriologic examinations for listerellosis, and if a combined infection is

Card : 1/2

24

BEDENASHVILI, G.G.

BEDENASHVILI, G.G., kand.veterinarnykh nauk; GOGILASHVILI, I.F., kand.
veterinarnykh nauk

Malignant catarrhal fever and listerellosis in cattle. Veterinariia
37 no.8:26-27 Ag '60. (MIRA 15:4)

1. Gruzinskiy NIIZhV (for Bedenashvili, Gogilashvili). 2. Beshtashen-
skiy veterinarnyy uchastok, Tsalkskogo rayona, Gruzinskoy SSR
(for Ionidi).

(Georgia—Cattle—Diseases and pests)
(Listerellosis)

BIDENASHVILI, G. G., (Candidate of Veterinary Sciences, Georgian [Gruzian]
Zooveterinary Training Research Institute).

"Nervous Form of Pasteurellosis in Cattle."
Veterinariya vol. 38, no. 11, November 1961 p. 26

BEDENASHVILI, G.G., kand. veterin. nauk

Using glycerinized crystal violet vaccine against hog
cholera on farms exposed to infection. Veterinariia 40
no.10:31 0'63. (MIRA 17:5)

1. Gruzinskiy zootekhnicheskoy-veterinarnyy uchebno-issledovatel'-
skiy institut.

BEDENIC, B.: AJDUKOVIC, D.

Controlling quality by the statistical method of control cards, p. 154.
TEHNICKI PREGLED. (Centar za naucnu dokumentaciju i produktivnost NR
Hrvatske) Zagreb. Vol. 7, No. 4, 1955.

SOURCE: East European Accessions List, (EEAL) Library of Congress,
Vol. 5, No. 8, Aug. 1956.

ACC NR: AP7005653

SOURCE CODE: UR/0413/67/000/002/0107/0107

INVENTOR: Belotserkovskiy, B. M.; Bedenko, A. A.; Odnovol, L. A.

ORG: None

TITLE: A device for determining the rotational derivatives of models studied in aerodynamic installations. Class 42, No. 190634

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 2, 1967, 107

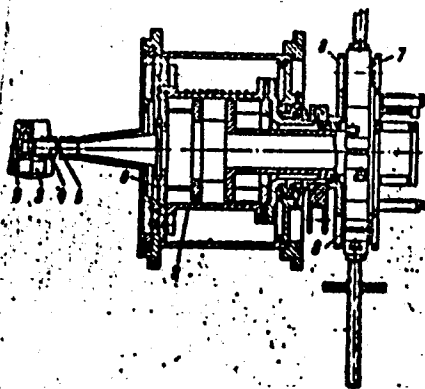
TOPIC TAGS: aerodynamic test, wind tunnel instrumentation, strain gage

ABSTRACT: This Author's Certificate introduces a device for determining the rotational derivatives of models studied in aerodynamic installations. The unit consists of a housing, extensometer and compensator including levers with weights. Experimental accuracy is improved by using a hollow holder rigidly connected to the covering of the device. The tail section of the model to be studied is mounted on this holder, and a second holder for the forward section of the model is fastened to the extensometer which is mounted inside the casing. The compensator is connected to the casing through elastic hinges and reduces the effect which the moment of inertia of the model has on the sensing element of the extensometer.

Cord 1/2

UDC; 620.178

ACC NR: AP7005653



1—hollow holder; 2—casing; 3—tail section of the model; 4—holder; 5—forward section of the model; 6—extensometer; 7—compensator; 8—hinges

SUB CODE: 20, ⁹¹/₂ / SUBM DATE: 28Sep65

Card 2/2

BEDENKO, K. A.

AUTHOR: Bedenko, K. A., Chief Engineer of the Production-Technical Department in the Kazakh Enterprise for Air-Geodesy 6-12-13/14

TITLE: The Use of an Optical Mounting of the Photostats in Setting Up Maps (Primeneniye opticheskogo montazha fotokopiy pri sostavlenii topograficheskikh kart)

PERIODICAL: Geodeziya i Kartografiya, 1957, Nr 12, pp. 67 - 68 (USSR)

ABSTRACT: This is a letter by a reader to the periodical. In recent years the photomechanical method was employed in the Kazak Air-Geodesy Enterprise GUGK in setting up topographical maps for the mounting of the blueprints (printing in the image from the negative) upon a hard base according to the method suggested by S. I. Suslov (reference 1). The technology of this process is described here. It is the advantage of this method that the working time of 4 to 5 hours needed for the production of the photostats by means of the usual mounting-process is here reduced to 40 to 50 minutes. Besides the quality of the maps and the accuracy of the photostats is also increased. There is 1 Slavic reference.

ASSOCIATION: Proizvodstvenno-tekhnicheskiy otdel Kazakhskogo AGP
AVAILABLE: Library of Congress

Card 1/1

3(2)

SOV/6-59-2-16/22

AUTHOR: Bedenko, K. A.

TITLE: Simultaneous Compilation and Preparation for the Publication of Original Maps (Odnovremennoye sostavleniye i podgotovka k izdaniyu originalov kart)

PERIODICAL: Geodeziya i kartografiya, 1959, Nr 2, pp 64-66 (USSR)

ABSTRACT: At the Kazakhskoye aerogeodezicheskoye predpriyatiye (Kazakh Aerogeodetical Enterprise) the designer-cartographer T. V. Petrova prepared an original map on a scale of 1 : 50000 as a test sample. She combined herein the compilation of geographical elements of the map with simultaneous drawing of these elements. She suggested to prepare original maps on a scale of 1 : 25000 and 1 : 50000 for publication by this method. - According to this method, maps can be prepared not only in cartographical and stereotopographical departments but also in topographical teams. - The author gives a precise description of this working method which has been introduced in the Kazakh Aerogeodetical Enterprise. The blue photoprints for the originals are obtained from the initial maps on a larger scale. According to the initial maps the trapezoids are marked, and from the latter the nega-

Card 1/2

SOV/6-59-2-16/22

Simultaneous Compilation and Preparation for the Publication of Original Maps

tives are produced on glass of the size 23.23cm on the scale on which the originals were prepared for publication. The author gives the specifications for negatives. The best drawing-paper, i.e. that of the Whatman type is used for the originals. This paper is stuck up on aluminum plates and the net of coordinates is printed on it with blue color. - As soon as all provided initial points of kilometer lines are marked with a soft pencil on the fields of the original the latter is coated with a light-sensitive layer and the net of coordinates is then printed in the printing frame by contact. The individual geographical elements of the map the order of which is presented here are entered into the blue photoprints, i.e. the originals according to the respective specifications. Afterwards a correction is carried out according to the initial data.

Card 2/2

3(4)

AUTHOR:

Bedenko, K. A.

SOV/6-59-3-10/16

TITLE:

Exchange of Experience in the Production of Photomaps
(Obmen opytom v rabote po izgotovleniyu fotoplanov)

PERIODICAL:

Geodeziya i kartografiya, 1959, Nr 3, pp 53-55 (USSR)

ABSTRACT:

The present paper points out some peculiarities of the preparation of photomaps in the Sredne-Asiatskoye predpriyatiye "Sel'-khozaeros"yemka" (Central Asiatic Enterprise "Sel'khozaeros"-yemka"). An aluminum pattern is used for plotting the coordinate net on the basis. Sharp needles are used to perforate the rectification points and the fulcrum on the aeronegative and celluloid is placed under the negative. The photogrammetric condensation of the nets in the map takes place according to the method of the graphic phototriangulation with strips of successive photographs - rhombic nets. The linkage of the photogrammetric nets takes place on a common basis. In each trapeze, all phototriangulation operations are carried out by one man. The preparation of photomaps divided into zones is done by the photorectifiers PTB and FTM in which connection the number of zones is 10 and sometimes 15 per trapeze. A description is given of the order in which photomaps are assembled

Card 1/2

· Exchange of Experience in the Production of Photomaps SOV/6-59-3-10/16

according to zones. A high-quality rubber cement is used in this connection. Some deficiencies observed in the preparation of photomaps in the Central Asiatic Enterprise "Sel'khozaeros"-yemka" are pointed out.

Card 2/2

S/006/60/000/05/16/024
B007/B123

AUTHOR: Bedenko, K. A.

TITLE: Experience Gained With Luminescence Illumination for Photo-graphic Reproduction Work 28

PERIODICAL: Geodeziya i kartografiya, 1960, No. 5, pp. 60-62

TEXT: Since 1956 at the Kazakhskoye aerogeodezicheskoye predpriyatiye (Kazakh Aerogeodetic Center) light appliances in the form of batteries of 17-19 luminescence tubes of the type DS-30^W (Fig.) have been used instead of arc and incandescent lights. They are installed 1-1.5 cm apart and have been operating without any troubles up to now. In this paper the use of these tubes for reproduction work is described, and some deficiencies of this mode of illumination are pointed out, one of them being the uneven light intensity caused by variations of the tension in the electric net, and the defective design of the switches for the DS lamps. Experience gained shows that it is quite practical to use such lamps instead of arc and incandescent lights. The cartographic factories of the GUOK (Main Administration of Geodesy and Cartography) are mentioned. There is 1 figure. ✓

Card 1/1

BELENKO, T.; YEPIFANOV, I.

Traffic organization and safety. Avt. transp. 42 no. 9:46-48 S '64.
(MIRA 17:11)

BEDENKO, V., starshiy prepodavatel'; OGANEZOV, M., prepodavatel'
VOLOSH, V.

For the students of cooperative technicums. Obshchestv. pit.
no.8:46-47 Ag '63. (MIRA 16:12)

1. Rostovskiy-na-Donu filial zapochnogo instituta sovetskoy
torgovli (for Bedenko). 2. Rostovskiy-na-Donu kooperativnyy
tekhnikum (for Oganezov). 3. Nachal'nik otдела tsen Rostovskogo
oblastnogo soyuza potrebitel'skikh obshchestv (for Volosh).

1. BEDENKO, V. F.
2. USSR (600)
4. Tree Tapping
7. Technology of tapping pines during a 15 year period. Der. i lesokhim. prom.,
2, No. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

BEDENKO, V.F.

BEDENKO, V.F.

Section of "Tree tapping" in V.M.Naumov's book "Forest Utili-
zation." V.F.Bedenko. Der. i lesokhim.prom. 3 no.7:31 J1 '54.
(MIRA 7:7)

1. Glavnyy inzhener tresta Kraskhizles (for Bedenko)
(Tree tapping)

BEDEENKO, V.F.

Layout for setting faces under a 10-year program of pine-
tapping in Eastern Siberia. Gidroliz. i lesokhin prom. 12 no.7:
27-28 '59 (MIRA 13:3)
(Siberia, Eastern--Tree tapping)

BEDENKO, V.F.

Pine tree tapping with the use of sulfuric acid pulp. Hidroliz i
lesokhim.prom. 13 no.2:20-21 '60. (MIRA 13:6)

1. Sibirskiy nauchno-issledovatel'skiy institut lesnogo khozyaystva
i lesoskayluyatatsii.
(Krasnoyarsk Territory--Tree tapping)

BEDENKO, V.F.

Experience in tapping the Sibirian larch (*Larix sibirica*).
Gidroliz. i lesokhim, prom. 14 no. 4:13-14 '61. (MIRA 14:5)

1. Sibirskiy nauchno-issledovatel'skiy institut lesnogo khozyaystva
i lesoksplyuatatsii.
(Larch) (Turpentining)

BEDENKO, V.F.

Intensification of oleoresin flow in pine tapping with sulfuric acid by the ascending method. Gidroliz. i lesokhim. prom. 16 no.6:10-11 '63. (MIRA 16:10)

1. Sibirskiy tekhnologicheskii institut.

BEDENKO, V.F.

Protective clothing for tappers. Gidroliz. i lesokhim. prom.
14 no.8:18 '61. (MIRA 16:11)

1. Vostochno-Sibirskiy nauchno-issledovatel'skiy i proyektnyy
institut lesnoy i derevoobrabatyvayushchey promyshlennosti.

BEDEKHO, V.P.; PASHINA, Z.S.; SOKOLOVA, V.S.

Gavril Adrianovich Tikhov, 1875-1960. Vest. AN Kazakh. SSR
21 no.5:80-82 My '65. (MIRA 18:7)

BEDENIKU, V.P.

207/1836

PHASE I BOOK EXPLOITATION

3(1)

Akademiya Nauk Kazakhskoy SSR. Sektor astrobotaniki

Trudy, t. 5. (Transactions of the Astrobotanical Sector, Kazakh SSR. Academy of Sciences, Vol. 5) Alma-Ata, Izd-vo AN Kazakhskoy SSR, 1977. 1,100 copies printed.

Eds. L.S. Eschodkovskaya and D.M. Olzhyrisin. Tech. Ed.: Z.P. Berezhnaya. Editorial Board: Sh.P. Garchyn, R.I. Kozlova (Secretary), E.K. Suvorov (Deputy Resp. Ed.), and G.A. Tikhov (Resp. Ed.).

PURPOSE: This book is intended for scientists engaged in the fields of astrobotany and astronomy.

COVERAGE: The book comprises 20 articles which deal primarily with spectrobotany as a means for determining the absorption of light by plants. It also contains a short review of the published publications on astrobotany which, according to the Publisher, has been green into the more extensive domain of astrobiology.

Added short survey and article on the problem of astrobotany and astrobiology.

Card 1A

Transactions of the Astrobotanical Sector (Cont.)

207/1836

Semenko, A.D. The Dynamics of Spectral Brightness in Blended Plants 187

Semenko, A.D. The Spectral Reflective Property of Tomatoes Susceptible to the Phytophthora Infection on the Leaf Surface from Other Plants 199

Sudler, A.I. The Philosophical Foundation of the Problem of Life on Another Planet 207

Sakulova, V.J. The Spectral Method for Determining the Absorption of Light by a Live Leaf 212

Parishina, E.B. Biogenetic Changeability of the Absorption Bands of Chlorophyll in Higher Plants 221

Belkina, E.B. Light Passage Through the Leaves and Flowers of Certain Plants Within the Range of 436 - 776 mμ 228

Sredinskij, S.N. The Color of the Developing Vegetation and Its Significance 242

Foreign Reports on Astrobiology 246

207/1836

Foreign Reports on Astrobiology
AVAILABILITY: Library of Congress
Card 4/0

USSR/Plant Physiology. Photosynthesis

I

Abs Jour : Ref Zhur-Biol., No 13, 1958, 58195

Author : Bedenko V. P.

Inst : Section of Astrobotany, Academy of Sciences
Kazakh SSR

Title : Passing of Light by Leaves and Flowers of Some
Plants in the Area of 436 to 726 mμ

Orig Pub : Tr. Sektora astrobotan., AN Kaz SSR, 1957,5,
228-241

Abstract : By using a horizontal photometer (FMS model),
the author found that the maximum at which the
leaves of 43 investigated species pass light are
726; 633 or 619, 541, and 478 mμ; minimums--665,
574, 496 and 436 mμ. Depending on the correlation
of pigments the greatest penetration of light
(from 7.5 to 32%) in group 1 of plants was noted

Card 1/2

14

STANKO, S.A.; BEDEKHO, V.P.; HNSBOGATIKOVA, M.S.

Utilization of radiation energy by plants in relation to the
vertical zonation. Trudy Sekt.astrobot. AN Kazakh.SSR 6:141-157
' 58. (MIRA 11:12)

(Photosynthesis)

BEDENKO, V.P.

Utilization of radiant energy by plants as related to altitude.
Trudy Sekt.astrobot.AN Kazakh SSR 7:149-155 '59.

(MIRA 13:5)

(Absorption of light) (Plants--Optical properties)

BEDENKO, V.P.

Effect of shade conditions on the optical properties of leaves
of the tea plant in Bostandyk District, Uzbekistan. Trudy Sekt.
astrobot.AN Kazakh SSR 7:156-165 '59. (MIRA 13:5)
(Bostandyk District--Tea--Optical properties)

BEDENKO, V. P. Cand Bio Sci— (diss) "Spectral luminosity of
plant leaves at various stages of growth," Tomsk, 1960, 16 pp, 150 cop.

(Tomsk State U in V. V. Kuybyshev) (KIL 42-60, 112)

DADYKIN, V.P.; BEDENKO, V.P.; ALEKSEYEVA, T.A.

Energy economy of plants growing on cold soils. Mat. k osn. uch.
o mers. zem. zem. kory no.5:100-120 '60. (MIRA 13:10)
(Leaves--Optical properties) (Soil temperature)

GORBUNOVA, G.S.; PARSHINA, Z.S.; REZENKO, V.P.

Optical properties and photosynthesis of some cultivated and wild
plants as related to ecological conditions. Trudy Sekt. astrobot.
AN Kazakh. SSR 8:31-45 '60. (MIRA 13:12)

(Plants—Optical properties)
(Photosynthesis)

DADYKIN, V.P.; ~~BEDENKO~~, V.P.

Relation between the optical properties of leaves and soil moisture.
Dokl.AN SSSR 134 no.4:965-968 0 '60. (MIRA 13:9)

1. Laboratoriya lesovedeniya Akademii nauk SSSR. Predstavleno
akad. V.N.Sukachevym.
(Leaves--Optical properties) (Soil moisture)

BE DENKO, V.P.; KONOLO', G.S.; SHOKOVA, R.I.

Physiological changes in the leaves of some plants in relation to
their acclimatization in desert. Izv. AN Kazakh. SSR. Ser. biol.
nauk 2 no.3:37-47 My-Je '64. (MIRA 17:10)

BEDENKO, V.P.

Effect of temperature on the optical properties of plant
leaves. Izv. AN Kazakh. SSR. Ser. biol. nauk 3 no.6:
18-22 N-D '65. (MIRA 18:12)

BEDENOYU, M.

STOYKOVICH, Ye. [Stoicovici, E.]; BACHU, G. [Baciu, G.]; BEDENOYU, M.
[Bedemciu, M.]; CHENTYA, N. [Centia, N.]; KHAL'TRIKH, S. [~~Kh~~trich, S.]

Use of ceramics in accelerating chambers for betatrons. Prib. i tekhn.
eksp. 8 no.2:124-126 Mf-Ap '63. (MIRA 16:4)

1. Institut atomnoy fiziki Akademii nauk Rumynii.
(Betatron)

BEDENOV, A.A.

"On the Theory of Nonlinear Phenomena in Traveling-Wave Tube Amplifiers," by A. A. Bedenov, Physical Faculty of the Moscow State University, Radiotekhnika i Elektronika, No 10, Oct 56, pp 1377-1378

The article shows that the conclusion concerning the limitation of the amplitudes in traveling-wave tube amplifiers may be derived from general energy considerations without resort to any specific model.

In this the assumption was made that the oscillations could be considered with sufficient accuracy to be harmonic, with a slowly increasing amplitude along the beam.

SUM. 1287

NIKOLAU, Sh.G., [Nicolau, S.G.] akademik; BEDENOYU, A.

Action of sympathectomy, cortisone, adrenal cortex hormone, gamma globulin, largactyl, and phenergan in experimental staphylococcal sensitization. Vest.derm. i ven. 33 no.3:3-7 My-Je '59. (MIRA 12:9)

1. Iz dermato-venerologicheskogo otdeleniya (dir. - akad.Sh.G. Nikolau) Instituta terapii Akademii Rumynskoy Narodnoy Respubliki.

(MICROCOCCUS PYOGENUS

sensitization with bact.prep., eff. of cervical sympathectomy, cortisone, adrenal cortex hormone, gamma globulin, largactil & promethazine in guinea pigs & rabbits (Rus))

(SYMPATHECTOMY, eff.

cervical, on Micrococcal pyogenes sensitization in guinea pigs & rabbits (Rus))

(CORTISONE, eff.

on Micrococcal pyogenes sensitization in guinea pigs & rabbits (Rus))

(ADRENAL CORTEX HORMONES, eff.

same)

(CHLORPROMAZINE, eff.

same)

(PROMETHAZINE, eff.

same)

(GAMMA GLOBULIN, eff.

same)

TEODORASCU, Sht. [Teodorescu, S.], prof.; GEORGIU, G., doktor;
BEDENOIU, A., doktor; KOL'TSOIU, A. [Colcoiu, A.], doktor;
BALTA, Ye., khimik; ATANASIU, M., khimik; OLINESCU, R.
[Olinescu, R.], khimik

Observations on cutaneous porphyria. Vest.derm. i ven.
34 no.2:7-11 F '60. (MIRA 13:12)

1. Iz Bukharestskoy dermatologicheskoy kliniki (sav. - prof.
Sht.Teodoresku.

(PORPHYRINURIA)
(SKIN diseases)

NIKOLAU, S. [Nicolau, S.]; BEDENOYU, A. [Badanoi, A.]; GAVRILESCU, M.
[Gavrilescu, M.]

Cytotoxic action of the serum of patients with malignant tumors
on HeLa cell cultures. Vest. dermat. i ven. 37 no.6:7-9 Je '63.
(MIRA 17:6)

L 11384-63

Pab-4 WH

EPF(n)-2/EWP(q)/EWT(m)/BDS/T-2/ES(w)-2 AFFTC/ASD/SSD Pu-4/
S/120/63/000/002/028/041

AUTHOR:

Stoykovich, Ye., Bachu, G., Bedenoyu, M., Chentya, N., and
Khal'trikh, S.

(R) 73

TITLE:

Use of ceramics in betatron accelerating chambers

PERIODICAL:

Pribory i tekhnika eksperimenta, March-April 1963, v. 8, no. 2,
124-126

TEXT:

The authors give instructions for making ¹⁹betatron accelerating chambers of ceramics, which eliminate the deficiencies of glass and epoxy resins. A chamber made according to the authors' prescription has been successfully used for several years at the Atomic Physics Institute of the Academy of Sciences of Rumania; the only repair necessary was replacement of metallic coating near the injector. There is one figure.

ASSOCIATION:

Institut atomnoy fiziki AN Rumynii (Atomic Physics Institute,
Academy of Sciences Rumania)

SUBMITTED:

February 12, 1962

Card 1/1

ja/16

NIKOLAU, Sh.G. [Nicolau, S.]; BEDENOYU, A. [Badanoiu, Al.], kand.med.nauk. |

Role of focal infection of the tonsils in the development of
vascular skin allergids. Vest. dermat. i ven. 36 no.10:8-13
0'62 (MIRA 16:11)

*

BEDER, B. A.

35861 K voprosu o neftyanykh vodakh, kak novom vide poleznykh iskopayemykh.
(Serovodorodnyye vody chimiona). Trudy in-ta geologii (akad. nauk uzbek.
ssr), vyp. 2, 1948, s. 218-28--Bibliogr: 7 Nazv

SO: Letopis' Zhurnal'nykh Statey, No. 49, 1949

BEDER, B. A.

Beder, B.A. "The bromine-iodine ratio as a possible prospecting sign of oil,"
Doklady Akad. nauk UzSSR, 1948, No. 12, p. 21- 26 --- Summary in Uzbek ---Bibliog:
1/ items

SO: U-3566, 15 March, 53 (Letopis 'Zhurnal 'nyki Statel, No. 14, 1949)

BEDER. B. A.

35860

Vody neftyanikh mestorozhdeniy sredney azi. (nekotoryye
rezul'taty izucheniya neft. vod). Trudy in-ta geologii
(akad. nauk usbek sssr), vyp. 3, 1949, s. 27-43.--Brzyume
na uzbek, yaz,--Bibliog: 14 Nazv

SO:: Letopis' Zhurnal'nykh Statey, No. 49, 1949

BEDER, P. A.

35896

Mikhail Aleksandrovich Shmidt. (Gidrogeolog. 1904-1948). Trudy In-ta Geologii (Akad. Nauk Uzbek. Ssr), Vyp. 3, 1949, c. 200-10.---Bibliogr: ((Spisok Rabot M. A. Shmidia)), C. 204-10.

SO: Letopis' Zhurnal'nykh Statey, Vol. 39, Moskva, 1949

Beder, B. A.

Category: USSR

D

Abs Jour: RZh--Kh, No 3, 1957, 7880

Author : Beder, B. A.

Inst : Uzbek Section of the All-Union Mineralogical Society

Title : The Hydromineral Resources of the Uzbek SSR

Orig Pub: Zap. Uzbekist. Otd. Vses. Mineralog. O-va., 1955, No 8, 265-282

Abstract: Kurlov's formulas are used in the analysis of ~ 50 sources (springs, connate water, salt lakes) in Central Asia. The possibility of their utilization for balneologic purposes is discussed.

Card : 1/1

-54-

BEDER, B.A.

Hydrothermal resources of Central Asia; results of the First All-
Union Conference on Geothermal Research in the U.S.S.R. Izv.AN
Uz.SSR no.6:81-87 '56. (MIRA 14:5)
(Soviet Central Asia—Springs)

BEDER, B.A.; CHURSHINA, N.M.

Shaambary and Kyzyl-Tumshuk, the new mineral waters in Tajikistan.
Zap. Us. otd. Vses. min. ob-va no.11:97-101 '57. (MIRA 11:6)
(TAJIKISTAN--MINERAL WATERS)

BEDER, B.A.; CHURSHINA, N.M.

Tajik "Matsesta"; the strong sulfide waters of Tajikistan. Dokl.
AN Tadzh. SSR no. 20:47-49 '57. (MIRA 11:7)

1. Institut geologii AN Tadzhikskoy SSR. Predstavleno chlenom-
korrespondentom AN Tadzhikskoy SSR P.A.Pankratovym.
(Tajikistan--Mineral waters, Sulfurous)

CHURSHINA, N.M.; BEDER, B.A.

Gul'bista warm spring; on the Stalinabad artesian basin. Izv.
Otd.est.nauk AN Tadsh.SSR no.2:3-11 '58. (MIRA 13:4)

1. Upravleniye geologii i okhrany neдр pri Sovete Ministrov
Talshikskoy SSR; Gidrogeologicheskiy trest Glavnogo upravleniya
geologii i okhrany neдр pri Sovete Ministrov Uzbekskoy SSR.
(Stalinabad region--Springs)

22(1)

SOV/112-59-4-6383

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 4, p 1 (USSR)

AUTHOR: Beder, B. A., Mavlyanov, G. A., and Khasanov, A. S.

TITLE: Oktaviy Konstantinovich Lange. Scientist, Educator, Organizer, Patriot
(On the 75th Birthday of the Meritorious Scientist of the Uzbekskaya SSR)

PERIODICAL: Uzb. geol. zh., 1958, Nr 2, pp 97-99

ABSTRACT: The 75th birthday and 50th anniversary of the scientific and educational activities of Oktaviy Konstantinovich Lange, Doctor of Geological and Mineralogical Sciences, Meritorious Scientist of the Uzbekskaya SSR, are noted. He is the author of many scientific treatises in the field of hydrogeology.

S.M.G.

Card 1/1

MAVLIYANOV, G.A.; BEDER, B.A.; KHASANOV, A.S.

Results of the Second Uzbek Conference on Hydrogeology. Uzb.
geol.zhur. no.2:101-103 '58. (MIRA 12:2)
(Uzbekistan--Water, Underground)

ENDER, B.A.; MAVLIYANOV, G.A.

Means for extensive use of thermal waters of the Tashkent artesian basin. Uzb.geol.zhur. no.5:61-68 '58. (MIRA 12:2)

1. Institut geologii AN UzSSR.
(Tashkent Province—Artesian Wells)

BEDER, B.A.

Artesian waters in Uzbekistan. Uzb.geol.shur. no.6:25-41 '58.
(MIRA 12:4)

1. Institut geologii AN UzSSR.
(Uzbekistan--Water, Underground)

SOV-132-58-8-9/16

AUTHORS: Fomin, M., Beder, B.A., Kobozev, I.I., Makarenko, F.A. and Rule, N.A.

TITLE: Development of Exploratory Work on Mineral and Thermal Waters of the USSR (O razvitii issledovatel'skikh rabot na mineral'nyye i termal'nyye vody v SSSR)

PERIODICAL: Razvedka i okhrana neдр, 1958, Nr 8, pp 38-42 (USSR)

ABSTRACT: The importance of mineral and thermal waters for all branches of the national economy is stressed by the authors. Their utilization in the USSR is almost insignificant in comparison with the reserves it possesses. Hydrothermal reserves of the USSR as a source of the thermal energy are practically inexhaustible, as reported during the first All-Union conference on geothermic researches, which took place in Moscow in 1956. At present, research is being conducted by many ministries and organizations, and the authors propose that they be concentrated in the Ministry of Geology and of Conservation of Mineral Resources.

ASSOCIATION: Ministerstvo geologii i okhrany neдр SSSR (The Ministry of Geology and Conservation of Mineral Resources of the USSR)

1. Water--USSR 2. Water--Economic aspects

Card 1/1

MAVLIYANOV, G.A., otv.red.; KRYLOV, M.M., doktor geologo-mineral.nauk, red.;
 KENESARIN, M.A., doktor geologo-mineral.nauk, red.; DMITRIYEV,
 V.L., kand.geologo-mineral.nauk, red.; MEYNTS, V.A., inzh., red.;
 VORONOV, F.I., kand.geologo-mineral.nauk, red.; TULYAGANOV, Kh.T.,
 inzh., red.; GAFUROV, V.G., kand.geologo-mineral.nauk, red.;
 BEDER, B.A., kand.geologo-mineral.nauk, red.; KHASANOV, A.S., inzh.,
 red.; MANSUROV, A.R., red.isd-va; CHERN'YAVSKAYA, A.B., red.isd-va;
 GOR'KOVAYA, Z.P., tekhn.red.

[Transactions of the Second Hydrogeological Conference of Uzbekistan,
 Tashkent, Apr.2-9, 1958] Trudy Vtorogo Uzbekistanskogo gidrogeologicheskogo soveshchaniya. Tashkent, Izd-vo Akad.nauk Uzbekskoi SSR, 1959.
 339 p. (MIRA 13:9)

1. Uzbekistanskoye gidrogeologicheskoye soveshchaniye, 2nd. Tashkent, 1958.
 (Soviet Central Asia--Water, Underground--Congresses)

SEDER, B.A.

AKULOV, V.V., kand.geogr.nauk; BABUSHKIN, L.N., doktor geogr.nauk;
 ORKSHINA, L.M.; SKVORTSOV, Yu.A., doktor geol.-mineral.nauk;
 PETROV, N.P., kand.geol.-mineral.nauk; CHERNEVSKIY, N.N.;
 KRYLOV, M.M., doktor geol.-mineral.nauk; KHASANOV, A.S.;
 SEDER, B.A., kand.geol.-mineral.nauk; KIMBERG, N.V., kand.
 sel'skokhoz.nauk; SUCHKOV, S.P.; GLAGOLEVA, A.F.; PERVU-
 SHINA-GROSHEVA, A.N.; VERNIK, R.S., kand.biol.nauk; MOMOTOV,
 I.F.; GRANITOV, I.I., kand.biol.nauk; SALIKHBAYEV, Kh.S., kand.
 biolog.nauk; STEPANOVA, N.A., kand.biolog.nauk; YAKHONTOV, V.V.;
 DAVLETSHINA, A.G., kand.biolog.nauk; MURATBEKOV, Ya.M., kand.
 biolog.nauk-[deceased]; KUKLINA, T.Ye.; KORZHENEVSKIY, N.L., red.
 [deceased]; GORBUNOV, B.V., kand.geologo-mineral.nauk, red.;
 DONSKOY, P.V., red.; YAKOVENKO, Ye.P., red.isd-va; GOR'KOVAYA,
 Z.P., tekhn.red.

[Materials on the productive forces of Uzbekistan] Materialy po
 proizvoditel'nykh silam Uzbekistana. Tashkent. No.10. [Natural
 conditions and resources of the lower reaches of Amu-Darya;
 Kara-Kalpak A.S.S.R. and Khorezm Provinces of the Uzbek S.S.R.]
 Prirodnye usloviya i resursy nizov'ev Amu-Dar'i; Kara-Kalpakskaya
 ASSR i Khorezmskaya oblast' UzSSR. 1959. 351 p. (MIRA 13:5)

1. Akademiya nauk Uzbekskoy SSR, Tashkent. Sovet po izuchaniyu
 proizvoditel'nykh sil. 2. Chleny-korrespondenty AN UzSSR (for
 Yakhontov, Korshenevskiy).
 (Amu-Darya Valley--Physical geography)

BEDER, B.A.

Waters in artesian basins of Central Asia. Uzb.geol.zhur. no.5:
51-60 '59. (MIRA 13:5)

1. Institut geologii AN UzSSR.
(Soviet Central Asia--Water, Underground)

BEDER, B.A.

Signs of petroleum in Mesozoic sediments of southern Uzbekistan.
Dokl.AN Uz.SSR no.6:19-20 '59. (MIRA 12:9)

1. Institut geologii AN UzSSR, Predstavleno chlenom korrespondentom
AN UzSSR G.A.Mavlyanovym.
(Uzbekistan--Petroleum--Geology)

BEDER, B.A.

A new Chimkent artesian basin. Dokl. AN Uz. SSR no. 8:22-25
'59. (MIRA 12:11)

1. Institut geologii AN UzSSR. Predstavleno chlenom-
korrespondentom AN UzSSR G.A. Mavlyanovym.
(Chimkent region--Water, Underground)

BEDER, B.A.; CHURSHINA, N.M.

Prospects for the utilization of the Aksykon curative mud lake.

Izv. Otd. geol.-khim. i tekhn. nauk AN Tadzh.SSR 1:103-109 '60.

(MIRA 15:1)

1. Institut geologii AN UzSSR, i Upravleniye geologii i okhrany
nedr pri Sovete Ministrov Tadzhikskoy SSR.

(Tajikistan--Baths, Moor and mud)

BEDER, B.A.; BABAYEV, K.L., otv.red.; LEVINSKIY, B.D., red.vypuska;
TELISHEVSKAYA, S.M., tekhn.red.

[Artesian waters in southwestern Uzbekistan] Artezijskie vody
Iugo-Zapadnogo Uzbekistana. Tashkent, Sredneaziatskii nauchno-
issledovatel'skii institut geologii i mineral'nogo syr'ia, 1961.
46 p. (Tashkent, Sredneaziatskii nauchno-issledovatel'skii institut
geologii i mineral'nogo syr'ia. Trudy, no.2). (MIRA 16:9)
(Uzbekistan--Water, Underground)

REDER, B.A.

Zeravshan artesian basin. Uzb.geol.zhur. no.5:85-90 '61.
(MIRA 14:11)

(Zeravshan Valley—Water, Underground)

BEDER, B.A.

Artesian waters of the Surkhan-Darya Basin. Trudy TashGU no.185:
121-134 '61. (MIRA 14:12)
(Surkhan-Darya Valley--Water, Underground)

BEDER, B.A.

Artesian waters of the Dekhanabad Basin. Trudy TashGU no.185:
135-139 '61. (MIRA 14:12)

(Urudar'ya Valley--Water, Underground)
(Kichik-Urudar'ya Valley--Water, Underground)

BEDER, B.A.

A hydrogeological criterion of oil prospecting; ~~Dr~~ coefficient as
an oil prospecting guide. Uch.zap.SAIGIMS# no.5:93-105 '61.
(MIRA 15:11)

(Water, Underground--Analysis) (Prospecting)

BEDER, B.A.

Underground water of the Surkhandarya artesian basin. Trudy TashGU
no.185 Geog. nauki. no.21:121-134 '61. (MIRA 16:8)
(Surkhandarya Lowland--Water, Underground)

BEDER, B.A.

Underground water of the Dekhkanabad artesian basin. Trudy TashGU
no.185 Geog. nauki no.21:135-139 '61. (MIRA 16:8)
(Dekhkanabad region (Uzbekistan)--Water, Underground)

BEDER, B.A.

Fergana artesian basin. Uch.zap. SAIGIMSa no.10#31-47 '63.
(MIRA 17:2)

MAVLIANOV, G.A.; KENESARIN, N.A.; TULYAGANOV, Kh.T.; BIDER, B.A.; SULTANKHOD-
ZHAYEV, A.N.; KHASANOV, A.S.; RAKHMATULLINA, R.Sh.

Oktavii Konstantinovich Lange; on his 80th birthday and the 55th anni-
versary of his scientific and teaching activities. Uzb.geol.zhur. 7 no.
2:5-8 '63. (MIRA 17:2)

BEDER, B.A.

Commercial mineral waters of eastern Central Asia. Uch. zap. SAIGIMSa
no.7:117-130 '62. (MIRA 17:2)

1. Sredneaziatskiy nauchno-issledovatel'skiy institut geologii i mineral'nogo syr'ya, Tashkent.

IVANOV, V.V.; NEVRAYEV, G.A.; TOLSTIKHIN, N.I., retsenzent;
BAKHMAN, V.I., retsenzent; BOLASHOV, L.S., retsenzent;
HEDER, B.A., retsenzent; VALEDINSKIY, V.I., retsenzent;
OBROSOV, A.N., prof., otv. red.

[Classification of underground mineral waters] Klassifi-
katsiia podzemnykh mineral'nykh vod. Moskva, Nedra, 1964.
166 p. (Ocherki po mineral'nykh vodam SSSR, no.1)
(MIRA 18:4)

1. Chlen-korrespondent AMN SSSR (for Obrosof).

BEDER, G.S. (Vladivostok)

Fibrous polyp of the palatine tonsil. Vestn. otorinolaring.
25 no.3:95-97 '63 (MIRA 17:1)

NECHIPORENKO, P.I., podpolkovnik meditsinskoy sluzhby; BEDER, G.S.,
major meditsinskoy sluzhby

Military medical training of the personnel of a military hospital.
Voen.-med. zhur. no. 10:63-65 '64. (MIRA 18:5)

PAKSHVER, E.A.; BIDER, L.M.; GRISHINA, T.Ya.; KHARITONOVA, L.G.

Technological calculations for the machinery used in washing
polyacrylonitrile fibers. Khim.volok. no.5:24-29 '59.
(MIRA 13:4)

1. Kalininskiy filial Vsesoyuznogo nauchno-issledovatel'skogo
instituta iskusstvennogo volokna (VNIIV).
(Textile fibers, Synthetic) (Acrylonitrile)

BEDER, N.M.; KONDRASHEVA, I.A.

Ways for preventing clogging of spinnerets during the manufacture
of viscose cord fiber. Khim. volok. no.2:70-72 '59.
(MIRA 12:9)

1. Kalininskiy filial Vsesoyuznogo nauchno-issledovatel'skogo
instituta iskusstvennogo volokna.
(Rayon spinning)

S/183/60/000/02/13/025
B004/B005

AUTHORS: Beder, N. M., Geller, B. E., Pakshver, A. B.
TITLE: On the Molecular Composition of Polyacrylonitrile
PERIODICAL: Khimicheskiye volokna, 1960, No. 2, pp. 33 - 36

TEXT: In the introduction, the authors give a survey of various methods of polymerizing acrylonitrile (Refs. 1-15), and investigating the polymerization degree (Refs. 16-18). It was the authors' intention to work out an accurate method of estimating the polymerization degree of polyacrylonitrile (PAN). The separation of fractions by their molecular weight was carried out on the PAN dissolved in dimethyl formamide (DMF) by fractionated precipitation. Table 1 indicates the coagulation numbers of various reagents. Turpentine proved to be the most suitable precipitant. The solubility of turpentine in DMF increases sufficiently with rising temperature (Fig. 1) so that a fractionated precipitation becomes possible at 32°. An addition of oxalic acid facilitates the separation of fractions. The authors describe their procedure. The gelatinous precipitate is dissolved once more in DMF, and precipitated with water. 8-12 fractions of PAN were obtained, and their molecular weight was determined by measuring the specific viscosity of their

Card 1/2

On the Molecular Composition of Polyacrylonitrile

8/183/60/000/02/13/025
B004/B005

0.25% solutions in DMF. Fig. 2 shows the results of this analysis. Table 2 indicates molecular weights of PAN obtained with various initiators including samples from Eastern Germany and the Rumanian People's Republic. Fig. 3 shows the division of a polymer into fractions of different viscosity. The PAN produced by continuous procedures showed the maximum homogeneity. There are 3 figures, 2 tables, and 19 references, 4 of which are Soviet.

ASSOCIATION: Kalininskiy filial VNIIV (Kalinin Branch of the All-Union Scientific Research Institute of Synthetic Fibers)

Card 2/2

BEDER, N.M.; PAKSHVER, A.B.

Properties of polyacrylonitrile solutions. Khim.volok. no.3:21-24
'61. (MIRA 14:6).

1. Vsesoyuznyy nauchno-issledovatel'skiy institut steklyanogo
volokna.

(Acrylonitrile polymers)

BEIDER, N.M.; PAKSHVER, A.B.

Effect of the properties of the polymer on the physicoomechanical
properties of polyacrylonitrile fibers. Khim. volok. no.5:9-12 '63.
(MIRA 16:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskogo
volokna.

BEDER, N.M.; PAKSHVER, A.B.

Effect of the polymer properties on the physicomachanical properties
of the polyacrylonitrile fiber obtained. Khim.volok no.6:6-9 '63.

(MIRA 17:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskogo volokna.

L 6645-65 EWT(m)/EPF(c)/EWP(j)/T Pc-4/Pr-4/Pa-4 RPL/AFETR/SSD/AFWL/
ASD(m)-3 JW/EM
ACCESSION NR: APLO42736 S/0183/64/000/004/0014/0017 66

AUTHORS: Boder, N. M.; Andreyeva, A. S.; Pakshver, A. B.

TITLE: Polymerization of acrylonitrile in the presence of bi- and polyfunctional amines

SOURCE: Khimicheskiye volokna, no. 4, 1964, 14-17

TOPIC TAGS: acrylonitrile, polymerization, polyacrylonitrile, polyamine, polycondensation, dye sorption, dyeability, polymer strength, yield, monomer conversion, specific viscosity, molecular weight, fiber

ABSTRACT: Polyacrylonitrile obtained by polymerization of acrylonitrile in the presence of hexamethylenediamine (HMD) and its condensation product with formalin (polyamine) contained basic terminal groups and only a small amount of low molecular fractions. The maximum possible amount of polyfunctional amine regulator (as determined by sorption of acid dyes) entered the polymer when only persulfate (instead of persulfate + metabisulfite) was present in the polymerization system. The induction period was reduced by polymerizing under nitrogen. Sorption of dye was higher with polyamine

Card 1/2

L 6645-65

ACCESSION NR: AP4042736

2

than with HMD. The specific viscosity of the polymer, depending on the degree of monomer conversion, did not change with HMD; with polyamine, it increased up to about 35% conversion, then remained constant. 1-2% HMD or 6% polyamine gave products with small low molecular fractions, increased specific viscosities and increased strength. Fibers formed of these polymers were readily bonded with 1.5-2% acid dyes prior to drying. Dried fibers do not dye well. Orig. art. has: 2 tables and 6 figures.

ASSOCIATION: VNIISV

SUBMITTED: 22Apr63

ENCL: 00

SUB CODE: MT, 09

NR REF SOV: 003

OTHER: 001

Cord 2/2

L 10186-66	ENT(m)/EMP(j)/T	RPL	WW/RM
ACC NR: AP5028473	SOURCE CODE: UR/0286/65/000/020/0050/0050		
AUTHORS: ^{44,55} Barlyuk, Z. I.; ^{44,55} Beder, N. M. 4/2 B			
ORG: none			
TITLE: Method for obtaining copolymers on the basis of acrylonitrile. ¹⁵ Class 29, No. 175606 ^{44,55} /announced by All-Union Scientific Research Institute for Synthetic Fibers (Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskikh volokon)			
SOURCE: ^{44,55} Bulleten' izobreteniy i tovarnykh znakov, no. 20, 1965, 50			
TOPIC TAGS: polymer, copolymerization, acrylonitrile, acrylonitrile polymer, dye			
ABSTRACT: This Author Certificate presents a method for obtaining copolymers on the basis of acrylonitrile. To improve the dyeing properties of the fibers towards basic and cationic dyes, stilbene-sulfonic acid or derivatives of the latter, for instance, straight white K dye, ¹⁵ are used as the comonomer.			
SUB CODE: 11/ SUBM DATE: 04May64 07			
Card 1/2	UDC: 677.494.745.32-13 2		

ORLOV, A.V.; BEIDERDINOV, A.B.

Present state and trends of the development of the production
of connecting rods by forging in the automobile industry.
Avt. prom. 30 no.5:33-37 My '64. (MIRA 17:9)

1. Nauchno-issledovatel'skiy tekhnologicheskiy institut
avtomobil'noy promyshlennosti.

1 59240-65 ENT(m)/EMP(t)/EMP(b) LJP(c) JD

ACCESSION NR: AP5015012

UR/0079/85/010/006/1297/1299
546.284'131 + 546.27'131

13
B

AUTHOR: Nisel'son, L. A.; Puzachavich, P. P.; Sokolova, T. D.; Bederdinov, R. A.

TITLE: Density, viscosity, and surface tension of silicon tetrachloride and trichlorosilane

q1

SOURCE: Zhurnal neorganicheskoy khimii, v. 10, no. 6, 1965, 1297-1299

TOPIC TAGS: silicon tetrachloride, trichlorosilane, chloride density, chloride viscosity, chloride surface tension

ABSTRACT: The article continues a series of studies on the thermophysical properties of halides. Silicon tetrachloride and trichlorosilane are important source materials for the preparation of high-purity silicon. Data on their properties as reported in the literature are contradictory. In this report, the authors present the results of measurements of the density, viscosity, and surface tension of SiCl_4 and SiHCl_3 between zero C and a temperature slightly above their normal boiling points. The chlorides studied were thoroughly purified by chemical means and by distillation. Density was measured in quartz pycnometers, viscosity in a capillary viscometer, and surface tension by the method of maximum pressure in a bubble. All the measurements were carried out in sealed devices in order

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L 59240-65

ACCESSION NR: AP5015012

to exclude the adverse effect of moisture. The data obtained are tabulated and illustrated with graphs; they were also treated by the method of least squares, and are expressed in the form of exponential interpolation equations. Orig. art. has: 2 figures and 6 tables.

ASSOCIATION: None

SUBMITTED: 03Aug63

ENCL: 00

SUB CODE: IC

NO REF SOV: 008

OTHER: 008

dm
Cord

2/2

SELYUCHENKO, A.; DUDAREV, K.N.; BEDERIN, I.M.

Information and news. Veterinariia 38 no.3:93-96 Mr '61
(MIRA 18:1)

BEDERINKOV, K. S.

23360 zamena pishchevykh produktov v shlikhtovani. [s primech. red.] tekstil.
prom-st', 1949, No. 6, c. 26

SO: LETOPIS NO. 31, 1949

KAZ'MINA, L.; BEDERDINOV, Sh.

Mechanism for piling clean plates. Obshchestv.pit. no.11:57-59
N '62. (MIRA 16:1)
(Dishwashing machines) (Automatic control)

BEDERKA, Stefan

High-frequency ion source. Jaderna energie 9 no. 12:385-390
D '63.

1. Fyzikalni ústav, Slovenska akademia vied.

LOVYAGIN, Milhail Aleksand:ovich; KORSAKOV, Vadim Mikhaylovich
[deceased]; KAGANER, Yako Borisovich; GARIN, Eduard
Nikolayevich; VYDREVICH, Iersh Itskovich; ~~BEDEMAN~~,
Aleksandr L'vovich; BRAYNIN, Abram Isaakovich; GUBKIN,
~~Ivan Vasil'yevich~~; FINKEL', G.N., retsenzent; FOMENKO,
O.A., retsenzent; KLIORINA, T.A., red.

[Metallic floating docks] Metallicheskie plavuchie doki.
Leningrad, Sudostroenie, 1964. 335 p. (MIRA 18:1)

BEDELMAN, P. L.

3C

1 44556-65
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BOOK EXPLOITATION

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11
B+1

Lovyagin, Mikhail Aleksandrovich; Korsakov, Vadim Mikhaylovich; Kaganer, Yakov
Borisovich; Garin, Eduard Nikolayevich; Vydrevich, Gersh Itskovich;
Bederman, Aleksandr L'vovich; Braynin, Abram Isaakovich; Gubkin, Ivan Vasil'yevich

Floating metal docks (Metallicheskiye plavuchiye doki) Leningrad, Izd-vo "Sudo-
stroyeniye", 54. 0335 p. illus., biblio. Errata slip inserted. 1,7000 copies
printed.

TOPIC TAGS: service craft, floating dry dock, marine equipment

PURPOSE AND COVERAGE: The book is a generalization on experience in the designing,
building and operation of metal docks. Theoretical research results on vessel
theory and strength of docks conducted during last 15 years are included.
The book contains data determining parts, weight for designed docks, formulas
giving the advantageous height important for strength, for floating during longitu-
inal launching etc. Special chapter is dedicated to a method compiling assignments
used for dock designing. The book is intended for engineers and technicians
working on designing, building and operation of floating docks. It is useful
also for students of shipbuilding higher technical schools, universities and technical
schools.

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AM5012697

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3. Some problems in designing and construction of dock hulls - - 77

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1. General characteristic of the external force affecting the floating dock. Strength norms for the floating docks - - 94

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SUBMITTED: 27Sep64

SUB CODE: MS

NO REF SOV: 081

OTHER: 073

Cord 3/3

SOBOCZYNSKI, Andrzej; BEDERSKA, Wanda

Effect of the extirpation of palatal tonsils in children on the reaction of indirect consumption of antiglobulin serum. Part 1. Otolaryng. Pol. 19 no.3:309-312 '65.

1. Z II Kliniki Chorob Dzieci AM w Poznaniu (Kierownik: prof. dr. med. O. Szczepski) i z III Kliniki Chorob Wewnętrznych AM w Poznaniu (Kierownik: prof. dr. med. K. Wysocki).

BEDERSKA-PLOTKOWIAKOWA, Z. ; ADAMANTIS, F.

Attempts at chromatographic separation of thiokol. p. 161.

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Uncl.